# TRANSIT SYSTEM

# VEHICLES

#### TRANSIT VEHICLE EXPANSION

#### PROJECT SCOPE/DESCRIPTION:

**Paratransit Buses** – Purchase two buses in FY 2008 – 2010. Requirements are based upon current rate of growth anticipated by the Delaware Transit Corporation (DTC) service plan.



**Support Vehicles** – This project also included the prior year purchase of street supervision vehicles to support expanded vehicle fleet.

**PROJECT JUSTIFICATION:** The previous period investment in transit vehicle expansion was necessary to meet projected transit service demand based on census information. The future purchases are based on the anticipated paratransit demand.

County: Kent

**Municipality:** 

**Funding Program:** Transit System – Vehicles

**Functional Category:** Expansion

Representative District: Senatorial District:



# TRANSIT VEHICLE EXPANSION (CONTINUED)

## PROJECT FUNDING INFORMATION

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/04	Expended as of 06/30/04	Committed Unexpended as of 06/30/04	Authorization Available
Transit Vehicle Expansion		\$ 1,231.7						
Prior Years	State			\$ 229.2	\$ 0.0	\$ 0.0	\$ 0.0	\$ 229.2
	Federal			\$ 772.8	\$ 0.0	\$ 0.0	\$ 0.0	\$ 772.8
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 1,231.7	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 229.2
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 772.8
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
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FY 2005 Authorized	State Federal			\$ 0.0 \$ 0.0				\$ 229.2 \$ 772.8
	Other			\$ 0.0				\$ 7/2.8
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FY 2006 Projected	State			\$ 0.0				\$ 229.2
	Federal			\$ 0.0				\$ 772.8
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 229.2
11 2007 11 Ojected	Federal			\$ 0.0				\$ 772.8
	Other			\$ 0.0				\$ 0.0
FY 2008-2010 Projected	State			\$ 45.9				\$ 275.1
	Federal			\$ 183.8				\$ 956.6
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 275.1	\$ 0.0			\$ 275.1
	Federal			\$ 956.6	\$ 0.0			\$ 956.6
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 1,231.7	\$ 1,231.7	\$ 1,231.7	\$ 0.0	\$ 0.0	\$ 0.0	\$ 1,231.7

# TRANSIT VEHICLE EXPANSION (CONTINUED)

## PROJECT TIMELINE INFORMATION

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
	Transit Vehicle Expansion									
	Paratransit (6)	PRO	80% FTA	\$ 613.0	\$ 613.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Paratransit (3)	PRO	80% FTA	353.0	353.0	0.0	0.0	0.0	0.0	0.0
	Paratransit (2)	PRO	80% FTA	229.7	0.0	0.0	0.0	0.0	0.0	229.7
	Support Vehicles (1)	PRO	100% ST	36.0	36.0	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 1,231.7	\$ 1,002.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 229.7

#### TRANSIT VEHICLE REPLACEMENT AND REFURBISHMENT

**PROJECT SCOPE/DESCRIPTION:** This project contains:

**30' Low Floor Buses -** Purchase four low floor buses in FY 2004 and eight buses in FY 2007.

**5310 Vans for Elderly and Handicapped Program** – Program provide funds for organizations to provide transportation for the elderly and disabled in Kent County.

**Paratransit Buses** - Purchase eight buses in FY 2004, five buses in FY 2005, 16 buses in FY 2006, 13 buses in FY 2007, and 28 buses in FY 2008 – 2010 to be used in accordance with the DelDOT/DTC approved service plan and supporting vehicle replacement schedules.

**Support Vehicles** – Purchase maintenance related vehicles to be used in accordance with the DelDOT/DTC approved vehicle replacement schedule totaling two vehicles in FY 2005, seven vehicles in FY 2006, and one vehicle in FY 2007.

#### 30' Low Floor Bus



#### Paratransit Bus



## TRANSIT VEHICLE REPLACEMENT AND REFURBISHMENT (CONTINUED)

**PROJECT JUSTIFICATION:** The investment in transit vehicle replacement and refurbishment is necessary to meet the projected vehicle replacement schedule.

Support Vehicle

Kent **County**:

Municipality:

**Funding Program:** Transit System – Vehicles Preservation

**Functional Category:** 

**Representative District: Senatorial District:** 





# TRANSIT VEHICLE REPLACEMENT AND REFURBISHMENT (CONTINUED)

## PROJECT FUNDING INFORMATION

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/04	Expended as of 06/30/04	Committed Unexpended as of 06/30/04	Authorization Available
Transit Vehicle Replacement and Refurbishment		\$ 14,708.7						
Prior Years	State			\$ 702.1	\$ 0.0	\$ 0.0	\$ 0.0	\$ 702.1
	Federal			\$ 704.1	\$ 0.0	\$ 0.0	\$ 0.0	
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 14,708.7	\$ 1,822.9	\$ 0.0	\$ 0.0	\$ 0.0	\$ 2,525.0
	Federal			\$ 564.3	\$ 0.0	\$ 0.0	\$ 0.0	\$ 1,268.4
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005 Authorized	State			\$ 727.5				\$ 3,252.5
	Federal			\$ 135.1				\$ 1,403.5
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 1,730.3				\$ 4,982.8
	Federal			\$ 88.8				\$ 1,492.3
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 4,449.0				\$ 9,431.8
•	Federal			\$ 88.8				\$ 1,581.1
	Other			\$ 0.0				\$ 0.0
FY 2008-2010 Projected	State			\$ 3,429.4				\$ 12,861.2
•	Federal			\$ 266.4				\$ 1,847.5
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 12,861.2	\$ 0.0			\$ 12,861.2
-	Federal			\$ 1,847.5	\$ 0.0			\$ 1,847.5
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 14,708.7	\$ 14,708.7	\$ 14,708.7	\$ 0.0	\$ 0.0	\$ 0.0	\$ 14,708.7

# TRANSIT VEHICLE REPLACEMENT AND REFURBISHMENT (CONTINUED)

## PROJECT TIMELINE INFORMATION

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
	Transit Vehicle Replacement and Refurbishment									
24-503-01	2011 Flanz (A)	PRO	100% ST	¢ 12700	£ 0.0	¢ 1270.0	6.00	\$ 0.0	\$ 0.0	¢ 00
24-303-01	30' Low Floor (4)			\$ 1,370.8	\$ 0.0	. ,			* 111	\$ 0.0
	30' Low Floor (8)	PRO	100% ST	3,178.3	0.0	0.0	0.0	0.0	3,178.3	0.0
	Paratransit (8)	PRO	80% FTA	581.6	581.6	0.0	0.0	0.0	0.0	0.0
24-503-04	Paratransit (8)	PRO	80% FTA	594.4	0.0	594.4	0.0	0.0	0.0	0.0
	Paratransit (5+16+13)	PRO	100% ST	2,458.4	0.0	0.0	382.7	1,182.5	893.2	0.0
	Paratransit (8+5+15)	PRO	100% ST	2,429.8	0.0	0.0	0.0	0.0	0.0	2,429.8
23-504-02	5310 Vans for Elderly and Handicapped	PRO	80% FTA	999.0	222.0	111.0	111.0	111.0	111.0	333.0
24-504-02		PRO	100% ST	2,599.0	422.0	311.0	311.0	311.0	311.0	933.0
24-503-03	Support Vehicles (2+7+1)	PRO	80% FTA	134.4	76.5	0.0	57.9	0.0	0.0	0.0
24-303-03	Support Venicles (2+7+1)								1111	
		PRO	100% ST	363.0	104.1	0.0	0.0	214.6	44.3	0.0
	Total All Funds			\$ 14,708.7	\$ 1,406.2	\$ 2,387.2	\$ 862.6	\$ 1,819.1	\$ 4,537.8	\$ 3,695.8